## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S232	8873	((244/1r,1n,159.1,171.7,117r,117a,119,121,129.2,131) or (52/407.4,404.4,404.2) or (411/510,509,508,487,455,439,383,903) or (24/453,297,581.1,114.3,16pb,102t)).CCLS.	US- PGPUB; USPAT	OR	OFF	2010/07/08 18:20
S233	187	\$232 AND @PD > = "20100128"	US- PGPUB; USPAT	OR	ON	2010/07/08 18:21
S234	59449	((cabin OR thermal OR acoustic) NEAR3 (lining OR liner OR insulation)) OR ((insulat\$4 OR soundproof OR sound OR acoustic OR lining OR liner) NEAR3 (blanket OR package))	US- PGPUB; USPAT	OR	ON	2010/07/12 10:09
S235	2760	(fasten\$3 OR attach\$4 OR bolt OR screw) WITH \$234	US- PGPUB; USPAT	OR	ON	2010/07/12 10:10
S236	294	"tree" ADJ fastener	US- PGPUB; USPAT	OR	ON	2010/07/12 10:11
S237	2	\$236 AND \$235	US- PGPUB; USPAT	OR	ON	2010/07/12 10:11
S238	233206	fireproof OR flameproof OR ((fire OR flame OR heat OR burn) WITH (proof OR resist\$3 OR retard\$3))	US- PGPUB; USPAT	OR	ON	2010/07/12 10:13
S239	119	\$235 SAME \$238	US- PGPUB; USPAT	OR	ON	2010/07/12 10:13
S240	1680	\$234 AND "29". CLAS.	US- PGPUB; USPAT	OR	ON	2010/07/12 10:53
S241	78	\$234 AND "24". CLAS.	US- PGPUB; USPAT	OR	ON	2010/07/12 10:53

S242	106	(411/460).CQLS.	US- PGPUB; USPAT	OR	OFF	2010/07/12 13:57
5243	2022	(411/508-510,451.1-451.5).CQLS.	US- PGPUB; USPAT	OR	OFF	2010/07/12 13:58
\$244	22	(411/484).COLS.	US- PGPUB; USPAT	OR	OFF	2010/07/12 13:58
\$245	3	\$242 AND \$243	US- PGPUB; USPAT	OR	ON	2010/07/12 13:59
5246	5	(1'2230392").URPN.	USPAT	OR	ON	2010/07/12 14:15
S247	4	("0847888"   "2570626").PN. OR ("5743693").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/12 14:16
5248	23	("0559924"   "0947602"   "1576527"   "1723306"   "2909957"   "3251260"   "3363383").PN. OR ("3627362").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/12 14:16
3249	17	("3438161").URPN.	USPAT	OR	ON	2010/07/12 14:18
5252	586	(411/338,339).CCLS.	US- PGPUB; USPAT	OR	OFF	2010/07/12 14:36
S253	29	\$252 AND ((insulation OR lining OR liner) OR ((blanket OR package OR mattress) NEAR3 (fire OR flame OR fireproof OR flameproof OR insulat\$4 OR acoustic OR sound)))	US- PGPUB; USPAT	OR	ON	2010/07/12 14:38
3254	34	\$252 AND aircraft	US- PGPUB; USPAT	OR	ON	2010/07/12 14:42
\$255	56	(411/338,339).CQLS. AND (aircraft OR insulation)	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/12 14:44
3256	8	("4576532").URPN.	USPAT	OR	ON	2010/07/12 14:46

S257	23	("1765053"   "1968168"   "2037682"   "2143605"   "2392179"   "2548838"   "2697857"   "3986314").PN. OR ("4576532").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/12 14:46
S258	40	("2645929"   "2775018"   "3274680"   "4329821"   "4348847"   "4393635"   "4545163"   "4624089"   "4702053").PN. OR ("4805366").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/12 14:47
S259	18	homner.in.	US- PGPUB; USPAT	OR	ON	2010/07/12 14:48
S260	4	((11/636180) or (11/950643) or (12/478490)).APP.	US- PGPUB; USPAT	OR	OFF	2010/07/12 14:52
S261	37	("0309181"   "1093637"   "20020017009"   "20040115030"   "20040240933"   "20070158955"   "3266831"   "3571977"   "4495380"   "4686783"   "4805366"   "4987714"   "5036674"   "5217339"   "5308205"   "5426905"   "5529369"   "5626450"   "5655801"   "5782511"   "6149210"   "6409446"   "6442806"   "6443679"   "6497436"   "6679530"   "6736438"   "6837661"   "6846125"   "6866227"   "6908144"   "7107697"   "7179039"   "7234209"). PN. OR ("7658583").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/12 14:53
3262	5	"S-Fasteners", as.	US- PGPUB; USPAT	OR	ON	2010/07/12 14:58
5263	6	"S-Fasteners"	US- PGPUB; USPAT	OR	ON	2010/07/12 14:59
S264	8	(("4495380") or ("4686783") or ("4805366") or ("4987714") or ("5036674") or ("5308205") or ("5426905") or ("5626450")).PN.	US- PGPUB; USPAT	OR	OFF	2010/07/12 15:00
3265	8	("2191780"   "4241518"   "4321759"). PN. OR ("4506459"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/12 16:24
S266	2298	(411/511-530),CQ.S.	US- PGPUB; USPAT	OR	OFF	2010/07/12 16:37

S267	126	(411/511-530).CQ.S. AND (aircraft OR insulation)	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/12 16:37
5268	30	("3238835").URPN.	USPAT	OR	ON	2010/07/12 16:51
5269	476	(411/913).cds.	US- PGPUB; USPAT	OR	OFF	2010/07/13 13:29
S270	23	("1271014"   "2716275"   "3157056"   "3461733"   "3501971"   "3605201"   "3922759"   "5017182"   "5073155"   "5261756"   "5323554"   "5439285"). PN. OR ("5772551").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/13 14:08
S271	136	("0228052"   "0660308"   "0860927"   "1809508"   "2236926"   "2258156"   "2231298"   "3295097"   "3295281"   "3412437"   "3476008"   "3494244"   "3510979"   "3641731"   "3689075"   "3883258"   "3888055"   "3966339"   "4040225"   "4110949"   "4159592"   "4214505"   "4270328"   "4318208"). PN. OR ("4454699").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/13 14:21
S272	31	("0434436"   "2228052"   "2599994"   "3160249"   "3333555"   "3363383"   "3563582"   "3760547"   "3766675"   "3883256"   "4257207"   "4365454"   "4454699"   "4599841"   "4608103"   "4687534"   "4711046"   "4785565"   "4850913"   "5661936"   "5694730"   "5730544"   "5950389"   "5992110"). PN. OR ("6651400").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/13 14:23
5273	56	("3494244").URPN.	USPAT	OR	ON	2010/07/13 14:33
S274	40	("0486217"   "1052179"   "1523463"   "2122276"   "2323260"   "2372566"   "2412744"   "2697857"   "3395602"   "3523395").PN. OR ("3738217").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/13 14:40
S275	395	(52/512).CQLS.	US- PGPUB; USPAT	OR	OFF	2010/07/13 15:05
S277	4930	(52/506.01-513).CCLS.	US- PGPUB; USPAT	OR	OFF	2010/07/13 15:28
S278	794	\$277 AND insulation	US- PGPUB; USPAT	OR	ON	2010/07/13 15:28

S279	107	(52/506.02-506.04),CQLS. AND insulation	US- PGPUB; USPAT	OR	ON	2010/07/13 15:29
S280	302	(52/506.05-506.1).CCLS. AND insulation	US- PGPUB; USPAT	OR	ON	2010/07/13 15:30
3281	269	(fasten\$3 OR attach\$4) AND \$280	US- PGPUB; USPAT	OR	ON	2010/07/13 15:31
S283	414503	(fasten\$3 OR attach\$4 OR stud OR bolt OR screw) WITH (push OR snap OR drive OR driven OR tree)	US- PGPUB; USPAT	OR	ON	2010/07/13 15:32
S284	66	\$283 AND \$280	US- PGPUB; USPAT	OR	ON	2010/07/13 15:32
S285	13	("0639337"   "2527681"   "3325198"   "3854262"   "4494295"   "4571911"). PN. OR ("5014482").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/13 15:36
5286	12	("3325198"), URPN.	USPAT	OR	ON	2010/07/13 15:38
S287	159	\$283 AND \$278	US- PGPUB; USPAT	OR	ON	2010/07/13 15:42
5288	29	("0998511"   "3286577"   "3918233"   "4074501"   "4078351"   "4124050"   "4467581"   "4476660"   "4502256"   "4519175"   "4520606"   "4545270"   "4603422"   "4620402"   "4662806").PN. OR ("4744187").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/13 15:49
S289	171	(52/dig.6), CQLS.	US- PGPUB; USPAT	OR	OFF	2010/07/13 16:59
S291	726	(52/408-413).COLS. AND insulation	US- PGPUB; USPAT	OR	ON	2010/07/13 17:32
S292	152	\$283 AND \$291	US- PGPUB; USPAT	OR	ON	2010/07/13 17:32

S293	416	(52/410), CQLS. AND insulation	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/13 17:33
S296	121	(52/410).CQLS. AND insulation AND ((fasten\$3 OR attach\$4 OR stud OR bolt OR screw) WITH (push OR snap OR drive OR driven OR tree))	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/13 17:34
5297	24	("3129472"   "3375749"   "3438659"   "3527486"   "3627362").PN. OR ("3736834").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/13 18:14
3300	212	(411/512).CQ.S.	US- PGPUB; USPAT	OR	OFF	2010/07/13 18:34
5301	30	("3238835"). URPN.	USPAT	OR	ON	2010/07/14 13:25
5302	53	("0382921"   "0382923"   "0624150"   "0795553"   "0855757"   "0945127"   "1435134"   "2207897"   "4282050"   "4361997"   "4380413"   "4455804"   "4467581"   "4490952"   "4520606"   "4543763"   "4574551"   "4620402"   "4627207"   "4780039"   "4787188"),FN. OR ("4945699"),URFN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 14:28
303	48	("1487610"   "1953592"   "3788185"   "3910588"   "4361997"   "4380413"). PN. OR ("4780039").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 14:34
3304	1117185	washer OR retainer OR ((retain\$3 OR secur\$3) NEAR5 (fastener OR stud OR bolt OR screw))	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 14:40
3305	178217	S304 WITH (ring OR disc OR disk)	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 14:41
3306	2661612	insulation OR fire OR furnace OR heat OR flame	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 14:41

S307	46176	\$305 AND \$306	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 14:41
S308	11293	\$305 SAME (rib OR brace OR stiffen\$3)	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 14:42
S309	2645	\$306 AND \$308	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 14:42
S310	75	\$309 AND ("411", "403", "24"). CLAS.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 14:43
S311	18044	(411/337-377,511-547,943,965-971).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 14:51
S312	1407	\$306 AND \$311	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 14:51
S313	212	\$307 AND \$311	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 14:51
S314	29	("0998511"   "3286577"   "3918233"   "4074501"   "4078351"   "4124050"   "4467581"   "4476660"   "4502256"   "4519175"   "4520606"   "4545270"   "4603422"   "4620402"   "4662806").PN. OR ("4744187").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 15:29
S315	30	("1111034"   "2417262"   "2927495"   "3191730"   "3398496"   "3566738"   "4059933"   "4074501"   "4280390"   "4389826"   "4439968"   "4467581"   "4476660"). PN. OR ("4686808"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 15:37
S316	24	("0423665"   "2492115"   "2707108"   "3264676"   "3394747"   "3874563"). PN. OR ("4844677").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 15:39

\$317	3631	(411/352,353,516-530). CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 15:41
3318	842235	(plastic OR elastomer\$2 OR resin\$3 OR composite OR rubber OR nylon OR teflon) WITH (case OR casing OR encased OR embedded OR coat\$3 OR sleeve)	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 15:43
3319	146	\$317 AND \$318	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/14 15:43
S320	9	(("6358591") or ("4907923") or ("4842465") or ("4805366") or ("3567162") or ("6000107") or ("6314630") or ("6442806") or ("6389775")).PN.	US- PGPUB; USPAT	OR	OFF	2010/07/14 17:16
S321	53	["2126585"   "2172553"   "2785453"   "2926409"   "3009381"   "3196529"   "3238835"   "3251260"   "3276308"   "3295404"   "3320712"   "3357204"   "3367228"   "3369289"   "3641865"   "3702088"   "3736834"   "3779127"   "3650215"   "3882317"   "3938587"   "4138921").PN. OR ("4233878").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/16 09:48
S322	39	["2785453"   "2926409"   "3009381"   "3238835"   "3251260"   "3276308"   "3295404"   "3357204"   "3367228"   "3369289"   "3641865"   "3702088"   "3736834"   "3779127"   "3938587"), PN. OR ("4138921"), URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/16 09:56
S323	205	(411/381).CQLS.	US- PGPUB; USPAT	OR	OFF	2010/07/16 09:57
S324	11	("3295404"), URPN.	USPAT	OR	ON	2010/07/16 13:36
S325	10594	(fastener OR retainer OR washer) WITH (insulation OR liner OR lining)	US- PGPUB; USPAT	OR	ON	2010/07/16 14:33
S326	4209	(fastener OR retainer OR washer) SAME (core AND (case OR casing OR coating))	US- PGPUB; USPAT	OR	ON	2010/07/16 14:34
S327	14	(fastener OR retainer OR washer) SAME (core AND (case OR casing OR coating)) SAME ("frusto-conical" OR frustoconical OR "truncated cone")	US- PGPUB; USPAT	OR	ON	2010/07/16 14:36

S328	280	\$325 AND \$326	US- PGPUB; USPAT	OR	ON	2010/07/16 14:38
S329	0	("7658583"), URPN.	USPAT	OR	ON	2010/07/16 14:56
\$330	37	"("0309181"   "1093637"   "20020017009"   "20040115030"   "20040240933"   "20070158955"   "3266831"   "3571977"   "4495380"   "4686783"   "4805366"   "4987714"   "5036674"   "5217339"   "5308205"   "5426905"   "5529369"   "5626450"   "5655801"   "5782511"   "6149210"   "6409446"   "6442806"   "6443679"   "6497436"   "6679530"   "6736438"   "6837661"   "6846125"   "6866227"   "6908144"   "7107697"   "7179039"   "7234209"). PN. OR ("7658583").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/07/16 14:56

## EAST Search History (Interference)

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## 7/16/2010 7:47:53 PM

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